

BEFORE THE DEPARTMENT OF LIVESTOCK
OF THE STATE OF MONTANA

In the matter of the amendment of)	NOTICE OF PROPOSED
ARM 32.2.403 pertaining to)	AMENDMENT
diagnostic laboratory fees)	
)	NO PUBLIC HEARING
)	CONTEMPLATED

1. On September 20, 2012, the Department of Livestock proposes to amend the above-stated rule.

2. The Department of Livestock will make reasonable accommodations for persons with disabilities who wish to participate in the rulemaking process and need an alternative accessible format of this notice. If you require an accommodation, contact the Department of Livestock no later than 5:00 p.m. on, August 20, 2012 to advise us of the nature of the accommodation that you need. Please contact Christian Mackay, 301 N. Roberts St., Room 308, P.O. Box 202001, Helena, MT 59620-2001; telephone: (406) 444-9321; TTD number: 1 (800) 253-4091; fax: (406) 444-4316; e-mail: cmackay@mt.gov.

3. The rule as proposed to be amended provides as follows, stricken matter interlined, new matter underlined:

32.2.403 DIAGNOSTIC LABORATORY FEES (1) The following list identifies the laboratory services and procedures available at the Montana Department of Livestock ~~v~~Veterinary ~~d~~Diagnostic ~~l~~Laboratory (laboratory), and the fees charged for each of those services and/or procedures:

ABORTION STUDIES (kits):	
Includes histopathology and bacteriology (use SV43 form)	\$40.00

<p>BACTERIOLOGY (use SV43 form):</p> <p>aerobic culture (first isolate)</p> <p>aerobic culture (additional isolates)</p> <p>anaerobic culture (facultative)</p> <p>antibiotic sensitivity per isolate</p> <p>Campylobacter (livestock reproductive disease)</p> <p>Campylobacter (intestinal contents)</p> <p>Chlamydia ELISA</p> <p>Clostridium FA</p> <p>Clostridium genotyping referral</p> <p>dermatophyte culture and PAS stain</p> <p>direct darkfield microscopy</p> <p>E. coli K99 latex agglutination</p> <p>Mycoplasma culture</p> <p>non-dermatophyte fungal culture</p> <p>special requests</p> <p>Trichomonas culture</p>	<p></p> <p></p> <p>\$14.00</p> <p>5.00 each</p> <p>15.00</p> <p>7.00</p> <p>11.00</p> <p>11.00</p> <p>17.00</p> <p>11.00</p> <p>cost of referral</p> <p></p> <p>25.00</p> <p>7.00</p> <p>11.00</p> <p>13.00</p> <p>20.00</p> <p>contact lab</p> <p>5.50</p>
<p>CLINICAL PATHOLOGY (clinical profiles):</p> <p>small animal health screen (SA Chem Panel, CBC/Differential, UA)</p> <p>small animal clinical profile (SA Chem Panel, CBC/Differential)</p> <p>SA Pre-Anesthetic Profile (BUN, CRE, ALT, ALP, Glu, TP, CBC/Differential)</p> <p>Feline ADR Profile (SA Chem Panel, T4, CBC/Differential, FeLV, FIV, FIA)</p> <p>large animal health screen (LA Chem Panel, CBC/Differential, Fibrinogen, UA)</p>	<p></p> <p>\$40.00</p> <p>30.00</p> <p>22.00</p> <p>60.00</p> <p>40.00</p>
<p>large animal clinical profile (LA Chem Panel, CBC/Differential, Fibrinogen)</p> <p>LA Pre-Anesthetic Profile (BUN, GGT, AST, CK, CBC/Differential, Fibrinogen)</p> <p>Equine Fitness Profile (AST, GGT, Tbili, CK, TP, ALB, Glob, Ca, PO4, Na, K, Cl, TCO2, CBC/Differential, Fibrinogen)</p>	<p>30.00</p> <p>23.00</p> <p>25.00</p>
<p>CLINICAL PATHOLOGY (mini profiles):</p> <p>small animal Hepatic profile (ALT, AST, ALP, GGT, Tbili, Dbili, TP, ALB, Glob, Chol, BUN, GLu)</p> <p>small animal Renal Profile (BUN, CRE, TP, ALB,</p>	<p></p> <p>\$15.00</p>

—Glob, Ca, PO4, Na, K, Cl, TCO2)	15.00
Exocrine Pancreatic Profile (BUN, Ca, TP, ALB,	
—Glu, ALP, ALT, AST, Chol, Amylase, LIPASE)	15.00
canine Endocrine Profile (Ca, PO4, TP, ALB, ALP,	
—ALT, AST, Chol, T4, Na, K, Cl, Glu)	21.00
large animal Hepatic Profile (GGT, AST, Tbili, TP,	
—ALB)	11.00
large animal Renal Profile (BUN, CRE, TP, ALB,	
—Ca, PO4, Na, K, Cl)	12.00
SA/LA Gastrointestinal Profile (TP, ALB, Na, K, Cl)	10.00
feline Thyroid Profile (ALP, ALT, AST, PO4, T4)	12.00
Electrolytes (Na, K, Cl, TCO2)	8.00
cT4	8.00
T3	8.00
TSH	8.00
free T4	8.00
TT4	8.00
cTSH	8.00
cortisol	13.00 each test
canine thyroid panel (CTT4, CTSH, PT4, TT3)	24.00
thyroid panel (equine/feline)	19.00
bile acids	22.00
TLI	22.00
Phenobarbital	22.00
CLINICAL PATHOLOGY (biochemical panels):	
small animal Chem Panel	\$22.00
large animal Chem Panel	22.00
individual biochemical tests	contact laboratory
CLINICAL PATHOLOGY (Cytology):	
solid tissue (FNA, imprint, or smear)	\$28.00
bone marrow analysis	32.00
fluid analysis (total cell count, TP, SG, Cytology)	28.00
fluid smear (cytology only)	24.00
CSF analysis (SG, Microprotein, Cytospin cytology)	20.00 plus microprotien referral
CLINICAL PATHOLOGY (Hematology):	
small animal CBC (RBC, HGT, MCV, MCH, MCHC,	
—Reticulocytes, WBC/Differential, TP, RWD, MPV,	
—Fibrigogen)	\$12.00

small animal CBC without Differential	5.25
Reticulocyte count	5.25
Feline Anemia Panel (SA, CBC, FeLV, FIV, FIA)	33.00
Large animal CBC (RBC, HCT, MCV, MCHC, —Reticulocyte count, RDW, MPV, WBC/Differential, —TP, Fibrinogen)	12.00
large animal CBC without Differential	5.25
Hemotropic Parasite Screen	3.00
Fibrinogen	3.00
CLINICAL PATHOLOGY (miscellaneous tests):	
blood cross match	\$12.00
Buffy coat count	22.00
Coagulation per test (PT, APTT, RBR, FDP)	18.00
bovine IgG	12.00
equine IgG	12.50
others	call ahead for prices
CLINICAL PATHOLOGY (urine evaluation):	
urinalysis (chemical, specific gravity, sediment evaluation)	\$11.00
urinalysis with culture/sensitivity	30.00
HISTOLOGY (use SV43 form):	
1 - 3 slides (one biopsy)	\$28.00
4 - 6 slides	34.00
7 - 10 slides	40.00
11 or greater slides	45.00
duplicate H&E slide	10.00
immunohistochemistry	25.00
special stains	8.00

<p>MILK LABORATORY (use SV43 form):</p> <p>added water</p> <p>antibiotic (depending on class of suspected —antibiotic)</p> <p>Brucella ring test</p> <p>coliform (milk and water)</p> <p>component testing</p> <p>Gerber</p> <p>Listeria culture</p> <p>Majonnier</p> <p>pesticide (organophosphate/carbamate)</p> <p>pesticide (chlorinated hydrocarbon)</p> <p>phosphatase</p> <p>somatic cell count (direct microscopy)</p> <p>somatic cell count (electronic)</p> <p>standard plate count</p> <p>yeast or mold</p> <p>laboratory certification review</p>	<p>\$3.00</p> <p>12.00 to 23.00</p> <p>2.00</p> <p>5.00</p> <p>1.00</p> <p>3.00</p> <p>32.00</p> <p>12.50</p> <p>24.00 minimum</p> <p>210.00 minimum</p> <p>6.00</p> <p>5.00</p> <p>1.00</p> <p>5.50</p> <p>5.00</p> <p>contact laboratory</p>
<p>MISCELLANEOUS TESTS (use SV43):</p> <p>bovine IgG</p> <p>equine IgG</p> <p>ocular nitrate</p> <p>duplicate test reporting</p> <p>after hour fee (pathologist)</p> <p>stat results (clinical pathology only)</p>	<p>\$12.00</p> <p>12.50</p> <p>12.00</p> <p>2.00</p> <p>50.00</p> <p>15.00</p>
<p>NECROPSY:</p> <p>Includes gross examination, histopathology, and routine bacterial isolation, as deemed necessary by the pathologist. Contact the laboratory for procedural instructions. Euthanasia must be performed at animal departure point unless recommended otherwise by pathologist.</p> <p>cattle and horses</p> <p>—fetus</p> <p>—< 150 lbs.</p> <p>—150-500 lbs.</p> <p>—> 500 lbs.</p>	<p>\$60.00 + carcass disposal</p> <p>75.00 + CD</p> <p>100.00 + CD</p> <p>140.00 + CD</p>

sheep and goats —fetus —< 20 lbs. —> 20 lbs. pigs —fetus/s (same sow) —< 25 lbs. —25-250 lbs. —250-500 lbs. dogs and cats other species carcass disposal rates —small animals —large animals —wildlife insurance and legal cases research cases spinal cord removal (in addition to necropsy fees) transmissible encephalopathies —necropsy —brain removal —IHC and ELISA testing	60.00 + CD 60.00 + CD 75.00 + CD 60.00 + CD 60.00 + CD 75.00 + CD 100.00 + CD 100.00 + CD 40.00 minimum 25.00 to 85.00 20/per hundred weight contact FWP contact laboratory 150/hour contact laboratory 45.00 to 80.00 (minimum) 125.00 + CD (minimum) 30.00 referral costs + shipping and handling
NEONATAL DIARRHEA STUDIES (kits): Includes histopathology and routine bacteriology with additional tests for K-99 E. coli LA, viral agents (EM), Cryptosporidium, endoparasitism, and serum immunoglobulin as history and age of calf dictates (use SV43 form)	\$85.00
PARASITOLOGY: adult parasite or arthropod identification (referral) cryptosporidia exam Dirofilaria immitis ELISA screening Dirofilaria immitis ELISA confirmation fecal flotation Giardia ELISA special parasite ID procedures	\$25.00 6.00 9.00 13.00 10.00 25.00 contact laboratory
PCR TESTING	\$40.00 to 80.00

<p>RABIES:</p> <p>Submit entire brain or head in a refrigerated, fresh state. Do not submit live animals. Coincide specimen arrival with laboratory working schedule.</p> <p>FA examination (small animal) \$25.00 FA examination (large animal) 50.00 carcass disposal (does not apply to bats) see carcass disposal</p>	
<p>SEROLOGY (large animal):</p> <p>anaplasmosis cELISA \$7.50 Avian Influenza AGID < 10 5.50 —10 > 24 4.75 —25 > 49 2.75 —> 50 1.50 Bluetongue AGID 5.50 Bluetongue cELISA 8.25 Bovine Leukemia Virus, ELISA 6.50 Bovine Respiratory Syncytial Virus SN referral Bovine Virus Diarrhea Type I and II SN 13.00 Bovine Virus Diarrhea ELISA 5.00 —> 100 BVD samples (each sample) 4.00 Brucella abortus, card, BAPA or FP 1.50 each Brucella abortus CF, Rivanol, SPT, or STT 2.50 each Brucella ovis ELISA, CF 7.50 Equine Infectious Anemia AGID (Coggins) 1-15 7.00 each —16 > 50 5.50 each —> 50 4.50 each Equine Infectious Anemia ELISA 12.50 Epizootic Hemorrhagic Disease AGID 10.00 Infectious Bovine Rhinotracheitis SN 6.50 Johne's (Paratuberculosis) AGID 11.00 Johne's (Paratuberculosis) ELISA 7.50</p>	
<p>Johne's ELISA CF referral Leptospirosis (8 routine serovars) MAT 7.00 Ovine Progressive Pneumonia/Caprine Arthritis —Encephalitis AGID 5.50 Parainfluenza-3 HA referral Pseudorabies SN, LA 5.50 Salmonella pullorum MAT 4.50 Vesicular stomatitis CF 40.00 Vesicular stomatitis SN (New Jersey or Indiana) 13.00 West Nile IgM ELISA (May - October) 15.00 (November - April referral fee</p>	

SEROLOGY (small animals) (use SV43 form):	
Brucella canis Tube	\$22.00
Feline Infectious Peritonitis ELISA	25.00
Feline Leukemia ELISA	15.00
Feline Leukemia/Feline Immunodeficiency Virus —ELISA	25.00
TOXICOLOGY:	referral to outside contracted lab
VIROLOGY (use SV43 form):	
BVD, IBR, Leptospira, EHV-1, and BRSV —Fluorescent antibody testing	\$8.00 per agent
Bovine Viral Diarrhea ELISA 0 to 99 samples	5.00
> 100 samples (per sample)	4.00
Canine Parvovirus (fecal only) ELISA	20.00
electron microscopy (where applicable)	25.00
virus isolation (livestock only)	25.00 per virus
OTHER TESTS REQUESTED:	call ahead for prices
MISCELLANEOUS CHARGES/SUPPLIES:	
culturette	\$3.45
duplicate test reporting	2.00
handling fee	7.00 plus shipping
kits	mailing costs
large shipper	11.50
minimum fee	7.00
out-of-state	cost of test plus 50%
organizational fee (submission abuse)	1.00 minimum
referral testing	referral lab testing costs + mailing costs and 6.00 handling fee
special testing/referral	contact laboratory
shipper return	mailing costs

(1) Abortion studies, livestock (use abortion kits, instructions and SV43 form provided):

(a) histopathology and aerobic, Brucella, Campylobacter, Trichomonas cultures and darkfield examination \$40.00

(2) Bacteriology (specify culture site/specimen, use SV43 form):

<u>(a) aerobic culture (refrigerated specimen/ culturette):</u>	
<u>(i) identify one isolate</u>	\$14.00
<u>(ii) additional isolates</u>	each \$5.00
<u>(b) anaerobic culture (facultative; use anaerobic culturette)</u>	\$15.00
<u>(c) antibiotic sensitivity (per isolate)</u>	\$7.00
<u>(d) Campylobacter (livestock reproductive disease)</u>	\$11.00
<u>(i) preputial wash, fetal membranes, fetal abomasal fluid; campy transport media required</u>	contact lab
<u>(e) Campylobacter (intestinal contents)</u>	\$11.00
<u>(f) Contagious Equine Metritis (CEM) culture</u>	contact lab
<u>(g) Chlamydial ELISA (moistened swab; fresh, affected tissue; placenta)</u>	\$17.00
<u>(h) Clostridium FA (fresh, refrigerated tissue from affected site)</u>	\$11.00
<u>(i) Clostridium perfringens genotyping (fresh small intestinal contents; colony of isolate)</u>	cost of referral
<u>(j) dermatophyte culture and PAS stain (skin scraping including hair)</u>	\$25.00
<u>(k) direct microscopy</u>	\$7.00
<u>(l) fecal occult blood</u>	\$5.00 each or \$7.00 minimum
<u>(m) Listeria (environmental swabs)</u>	\$32.00
<u>(n) Listeria culture</u>	contact lab
<u>(o) Mycoplasma culture (fresh tissue, milk or culturette)</u>	\$13.00
<u>(p) non-dermatophyte fungal culture (fresh specimen)</u>	\$20.00
<u>(q) Salmonella enteritidis (environmental samples)</u>	contact lab
<u>(r) special requests</u>	contact lab
<u>(s) Trichomonas culture (call laboratory if arrival will be on a weekend [do not freeze], use SV69) preputial wash, uterine discharge, fetal abomasal fluid</u>	\$5.50
<u>(3) Clinical Pathology (use form SV43R):</u>	
<u>(a) Clinical Profiles (1 cc serum, whole blood, slides):</u>	
<u>(i) small animal (SA) health screen (SA chem panel, CBC/differential, UA)</u>	\$40.00
<u>(ii) SA clinical profile - (SA chem panel, CBC/differential)</u>	\$30.00
<u>(iii) SA pre-anesthetic profile - (BUN, CRE, ALT, ALP, Glu, TP, CBC/differential)</u>	\$22.00
<u>(iv) large animal (LA) health screen - (LA chem panel, CBC/differential, fibrinogen, UA)</u>	\$40.00

(v) LA clinical profile - (LA chem panel, CBC/differential, fibrinogen)	\$30.00
(vi) LA pre-anesthetic profile - (BUN, GGT, AST, CK, CBC/differential, fibrinogen)	\$23.00
(vii) feline ADR profile - (SA chem panel, T4, CBC/differential, FeLV, FIV, FIA)	\$60.00
(viii) equine fitness profile - (AST, GGT, TBili, CK, TP, ALB, Glob, Ca, PO4, Na, K, CL, TCO2, CBC/differential, fibrinogen)	\$25.00
(b) Mini Profiles (1 cc serum):	
(i) SA hepatic profile - (ALT, AST, ALP, GGT, TBili, DBili, TP, ALB, Glob, Chol, BUN, Glu)	\$15.00
(ii) SA renal profile - (BUN, CRE, TP, ALB, Glob, Ca, PO4, Na, K, CL TCO2)	\$15.00
(iii) LA hepatic profile - (GGT, AST, TBili, TP, ALB)	\$11.00
(iv) LA renal profile - (BUN, CRE, TP, ALB, Ca, PO4, Na, K, Cl)	\$12.00
(v) SA/LA animal gastrointestinal profile - (TP, ALB, Na, K, Cl)	\$10.00
(vi) exocrine pancreatic profile (BUN, Ca, TP, ALB, Glu, ALP, ALT, AST, Chol, Amylase)	\$15.00
(vii) canine endocrine profile - (Ca, PO4, TP, ALB, ALP, ALT, AST, Chol, T4, Na, K, CL Glu)	\$21.00
(viii) feline thyroid profile - (ALP, ALT, AST, T4, BUN, CRE, PO4)	\$12.00
(ix) electrolytes (Na, K, CL, TCO2)	\$8.00
(c) Biochemical Panels (1 cc serum)	\$22.00
(i) SA chem panel (CK, AST, ALT, ALP, Glu, Chol, TP, Alb, Glob, Ca, PO4, BUN, creat, TBili, DBili, Na, K, Cl, CO2, Amylase)	\$22.00
(ii) LA chem panel (BUN, creat, TBili, DBili, Na, K, Cl, CO2, Mg)	\$22.00
(d) Urine Evaluation (5-10 cc urine):	
(i) urinalysis - (chemical, specific gravity, sediment evaluation)	\$11.00
(ii) urinalysis with culture/sensitivity	\$30.00
(e) Individual Biochemical Tests (1/2 cc serum, or 1 cc if combined with other tests):	
(i) canine thyroid panel (cTT4, cTSH, vFT4, TT3)	\$24.00
(ii) thyroid panel other than canine (TT4, vFT4, TT3)	\$19.00
(iii) canine total T4 (cTT4)	\$8.00
(iv) total T4 (TT4) feline & equine	\$8.00
(v) canine TSH (cTSH) canine specific	\$8.00

(vi) free T4 (Veterinary vFT4) canine, feline, equine	\$8.00
(vii) total T3 (TT3) canine, feline, equine	\$8.00
(viii) cortisol canine, feline, equine (serum only) - single test for baseline per sample	\$13.00
(ix) bile acid	\$22.00 or 2 for \$32.00
(x) phenobarbital	\$22.00
(xi) PLI (pancreatic-like immunoreactivity) canine, feline – 12-hour fasting	\$22.50
(xii) miscellaneous biochemical tests	call for price
(f) Hematology (whole blood, slides): (i) SA CBC (RBC, HGB, HCT, MCV, MCH, MCHC, CBC/differential platelet, plasma protein, reticulocyte if indicated, PP, hemotropic parasite screen)	\$12.00
(ii) LA CBC (RBC, HGB, HCT, MCV, MCH, MCHC, WBC/differential platelet, plasma protein, reticulocyte if indicated, PP, hemotropic parasite screen, fibrinogen)	\$12.00
(iii) SA/LA CBC without differential	\$5.25
(iv) Reticulocyte count	\$5.25
(v) Hemotropic parasite screen	\$3.00
(vi) fibrinogen	\$3.00
(vii) feline anemia panel - SA CBC, FeLV, FIV, FIA	\$33.00
(g) Cytology: (i) solid tissue - FNA, Imprint, Smear	\$28.00
(ii) bone marrow cytology	\$32.00
(iii) fluid analysis - total cell count, TP, SG, cytology	\$28.00
(iv) fluid smear (cytology only)	\$24.00
(v) CSF analysis - SG, microprotein, cytospin, cytology	\$22.50
(vi) CSF analysis with microprotein referral	\$28.00 + plus referral
(h) Miscellaneous Tests: (i) blood cross match - whole blood, serum; donor and recipient	\$12.00
(ii) buffy coat exam - whole blood	\$22.00
(iii) coagulation tests - PT, APTT, FBR, FDP	\$18.00 each
(iv) direct coombs - canine, EDTA whole blood	\$30.00
(v) bovine immunoglobulin - IgG1 (0.5cc serum)	\$12.00
(vi) equine immunoglobulin - IgG1 (0.5cc serum)	\$12.50
(4) Histology - 10% formalin fixed tissue (use SV43 form):	

<u>(a) routine H&E – charged as number of slides</u>	
<u>per biopsy submitted:</u>	
(i) 1 to 3 slides	\$28.00
(ii) 4 to 6 slides	\$34.00
(iii) 7 to 10 slides	\$40.00
(iv) 11 slides or more	\$45.00
(b) duplicate H&E	\$10.00
(c) immunohistochemistry – charged per	
antibody (subject to pathologists' discretion)	\$25.00
(d) special stains – charged per stain (subject	
to pathologists' discretion)	\$8.00
(e) special preparation	minimum \$8.00
<u>(5) Milk Testing (use SV43 form):</u>	
(a) added water	\$3.00
(b) antibiotic (charm testing, cost range for	
antibiotic tested)	\$12.00 to \$23.00
(c) Brucella ring test	\$2.00
(d) coliform (milk or water)	\$5.00
(e) component (butterfat)	\$1.00
(f) Gerber (ice cream fat)	\$3.00
(g) Listeria culture - see Bacteriology section	\$32.00
(h) Majonnier (cheese and cottage cheese fat)	\$12.50
(i) pesticide (organophosphate and	
carbamates) minimum charge	\$24.00
(j) pesticide (chlorinated hydrocarbons)	minimum charge \$210.00
(k) phosphatase (pasteurization)	\$6.00
(l) somatic cell count (direct microscopy)	\$5.00
(m) somatic cell count (electronic)	\$1.00
(n) standard plate count	\$5.50
(o) yeast and mold	\$5.00
(p) laboratory certification review	contact lab
(q) organizational fee	minimum charge \$40.00
<u>(6) Miscellaneous Tests and Special Requests</u>	
<u>(use SV43 form):</u>	
(a) bovine IGG1 (0.5 cc serum)	\$12.00
(b) camelid IGG with total protein	contact lab
(c) equine IGG1 (0.5 cc serum)	\$12.50
(d) ocular nitrate (0.5 cc aqueous humor)	\$12.00
(e) organization fee (submission abuse)	each \$1.00
(f) duplicate test result reporting (fax/mail/e-	
mail)	\$2.00
(g) after hour fee (pathologist)	\$50.00
(h) stat fee (defined as immediate testing	
required, clinical pathology only)	call in advance \$15.00
(i) minimum laboratory fee	\$7.00
(j) referral testing	fees for referral lab testing, shipping cost
	plus \$7.00 handling

(7) Necropsy - includes gross examination, histopathology and cultures (per pathologists' discretion). Prices may not include carcass disposal. Contact laboratory for procedural instructions. Euthanasia must be performed at animal departure point unless recommended otherwise by pathologist (use SV43 form and provide complete history):

<u>(a) cattle and horses (routine):</u>	
(i) fetus	\$60.00
(ii) less than 150 lbs	\$75.00
(iii) 150 to 500 lbs	\$100.00
(iv) more than 500 lbs	\$140.00
<u>(b) sheep and goats:</u>	
(i) fetuses (same dam)	\$60.00
(ii) up to 20 lbs	\$60.00
(iii) more than 20 lbs	\$75.00
<u>(c) swine:</u>	
(i) fetuses (same litter)	\$60.00
(ii) less than 25 lbs	\$60.00
(iii) 25 to 250 lbs	\$75.00
(iv) more than 250 lbs	\$100.00
(d) dogs and cats	\$100.00
(e) other species	minimum charge \$40.00
<u>(f) carcass disposal:</u>	
(i) companion animals	\$25.00 to \$85.00
(ii) livestock	\$20.00 per 100 wt.
(g) insurance and legal cases	contact lab - \$150.00 per hour
(h) research	contact lab
(i) spinal cord removal	in addition to necropsy fee \$45.00 to \$80.00
<u>(j) transmissible encephalopathies:</u>	
(i) necropsies	minimum charge \$125.00
(ii) brain removal only	minimum charge \$30.00
(iii) IHC and ELISA testing	fees for referral lab testing, shipping cost and \$7.00 handling

(8) Neonatal Diarrhea Studies (kits) - includes histopathology, routine bacteriology and, as history and age of animal dictate, additional testing for E. coli, viral agents, Cryptosporidia, endoparasitism and IGG1 level determination (use SV43 form and instructions provided with kit) \$85.00

(9) Parasitology (use SV43 form):

<u>(a) adult parasite or arthropod identification (referral)</u>	\$25.00
<u>(b) Cryptosporidia exam (1 gm. feces)</u>	\$6.00
<u>(c) Dirofilaria immitis (heartworm) ELISA screening (1 cc serum)</u>	\$9.00
<u>(d) confirmation (1 cc serum)</u>	\$13.00

(e) fecal flotation (3 gm fresh feces)	\$10.00
(f) Giardia ELISA; feces	\$25.00
(g) special parasite ID procedures	Contact lab
(10) PCR Testing:	
(a) Tritrichomonas foetus (call laboratory if arrival will be on a weekend [do not freeze] use SV69 obtained from Montana State Veterinarian, Helena)	
	\$27.00
(b) BVD	\$35.00
(c) IBR	\$35.00
(11) Rabies (use SV43 form) (coincide specimen arrival with laboratory working hours) - submit entire brain or head in refrigerated, fresh state. Do not submit live animals.	
(a) FA examination (small animal)	\$25.00
(b) FA examination (large animal)	\$50.00
(c) carcass disposal (does not apply to bats or small rodents)	see Carcass Disposal
(12) Serology – large animal (use SV2A for all below except EIA. [Use federal form VS 10-11 for EIA.] Submit samples in red top Vacutainer tubes. Tail bleeders acceptable only for bovine brucellosis testing). Note: 5cc blood in red top tube yields approximately 1.5cc serum.	
(a) anaplasmosis (cELISA; 0.5cc serum required)	\$7.50
(b) Avian Influenza (AGID; 0.5cc serum):	
(i) less than 10	\$5.50
(ii) 10 to 24	\$4.75
(ii) 25 to 49	\$2.75
(iii) 50 or more	\$1.50
(c) Bluetongue (AGID; 0.5cc serum)	\$5.50
(d) Bluetongue (cELISA; 0.5cc serum)	\$8.25
(e) Bovine Leukemia Virus (ELISA; 1cc serum)	\$6.50
(f) Bovine Respiratory Syncytial Virus (SN; 1cc serum)	\$6.50
(g) Bovine Virus Diarrhea Type 1 and 2 (SN; 1cc serum)	\$13.00
(h) Bovine Virus Diarrhea (ELISA; 1cc serum or ½ sq. inch ear notch)	\$5.00
(i) calves under 3 months ear notch only - over 100 samples	each \$4.00
(j) Brucella abortus (1.5cc serum for series; no charge for slaughter samples):	
(i) card, BAPA, FP or RAP	each \$1.50
(ii) CF, RAP, Rivanol, SPT, or STT	each \$2.50
(k) Brucella ovis (ELISA, .5cc serum)	\$7.50

<u>(l) Epizootic Hemorrhagic Disease (AGID, 0.5cc serum)</u>	\$10.00
<u>(m) Equine Infectious Anemia (AGID [Coggins]; .5cc serum):</u>	
(i) 1 to 15 samples	each \$7.00
(ii) 16 to 50 samples	each \$5.50
(iii) over 50 samples	each \$4.50
<u>(n) Equine Infectious Anemia (cELISA; 0.5cc serum)</u>	\$12.50
<u>(o) Infectious Bovine Rhinotracheitis (SN; 1cc serum)</u>	\$6.50
<u>(p) Johne's [Paratuberculosis] (AGID, .05cc serum)</u>	\$11.00
<u>(q) Johne's [Paratuberculosis] (ELISA, .05cc serum)</u>	\$7.50
<u>(r) Leptospirosis (8 routine serovars-L aut, L bra, L can, L grp, L har, L ict, L pom, L tara) - MAT; 1cc serum</u>	\$7.00
<u>(s) Ovine Progressive Pneumonia/Caprine Arthritis Encephalitis:</u>	
(i) AGID	\$5.50
(ii) ELISA (0.5cc serum)	\$6.00
(t) Parainfluenza-3 (HA1; 1cc serum)	\$5.00
(u) Pseudorabies (ELISA; 1cc serum)	\$5.50
(v) Salmonella pullorum (MAT; 0.5cc serum)	\$4.50
(w) Vesicular Stomatitis (CF, 1cc serum)	
(transport only; diagnostic)	contact lab -\$45.00
<u>(x) Vesicular Stomatitis - New Jersey and Indiana (SN; 1cc serum)</u>	\$13.00
<u>(y) West Nile Virus (IgM ELISA; 1cc serum):</u>	
(i) May through October	contact lab
(ii) November through April	referral
<u>(13) Serology – small animal (use SV43 form):</u>	
(a) Brucella canis (Card; 0.5cc serum)	\$22.00
(b) Feline Infectious Peritonitis (ELISA; 0.5cc serum)	\$25.00
(c) Feline Leukemia Virus (ELISA; 0.5cc serum)	\$15.00
(d) Feline Leukemia/Feline Immunodeficiency Virus (ELISA; 0.5cc serum)	\$25.00
(14) Toxicology	referral to outside contract laboratory
(15) Virology (use SV43 form):	
(a) Bovine Virus Diarrhea (see above under serology - use SV2A serology form)	
(b) Canine Parvovirus (ELISA; feces)	\$20.00
(c) electron microscopy (where applicable)	\$25.00

(d) <u>fluorescent antibody testing BRSV, BVD,</u> <u>bovine coronavirus, EHV-1, IBR, leptospira, or PI-3</u>	<u>\$8.00/agent</u>
(e) <u>Rotavirus (ELISA; feces)</u>	<u>\$25.00</u>
(f) <u>virus isolation (livestock only)</u>	<u>\$25.00/virus</u>
(16) <u>Miscellaneous charges/supplies:</u>	
(a) <u>culturette</u>	<u>\$3.50</u>
(b) <u>duplicate test reporting</u>	<u>\$2.00</u>
(c) <u>handling fee</u>	<u>\$7.00 plus shipping</u>
(d) <u>kits</u>	<u>shipping and mailing costs</u>
(e) <u>large shipper</u>	<u>\$11.50</u>
(f) <u>minimum fee</u>	<u>\$7.00</u>
(g) <u>out-of-state</u>	<u>cost of test plus 50%</u>
(h) <u>organizational fee (submission abuse)</u>	<u>\$1.00 minimum</u>
(i) <u>referral testing</u>	<u>referral lab testing cost plus</u> <u>mailing costs and \$6.00 handling fee</u>
(j) <u>special testing/referral</u>	<u>contact laboratory</u>
(k) <u>shipper return</u>	<u>shipping and mailing costs</u>
(17) <u>Other tests requested</u>	<u>call ahead for prices</u>
(2) <u>remains the same but is renumbered (18).</u>	

AUTH: 81-1-102, 81-2-102, MCA
IMP: 81-1-301, 81-1-302, 81-2-102, MCA

REASON: The diagnostic laboratory has implemented new tests at the request of producers. New test fees have been established and are published in this proposal. Fees for the new tests must, by statute, be set at levels commensurate with the costs of performing the tests or services listed. Fees for each procedure and test were evaluated determining the cost of the test materials and labor for performance of the test. The fees were compared to regional government funded diagnostic laboratories and a private veterinary laboratory. The fees were adjusted to be competitive with these laboratories and to offset inflationary costs. The laboratory must continue to provide a utilized service to the Montana livestock industry in order to assure that a vital function and mission of the laboratory regarding disease surveillance is not compromised. Fees on existing lab procedures remain the same; however, the rule has been reformatted to provide clarity and a more user friendly document.

The increased fees charged by the department's diagnostic laboratory will potentially affect approximately 25,000 people who may use services at the laboratory. The cumulative amount of the fee increase will be \$40,000.00 based on this number of lab users.

4. Concerned persons may submit their data, views, or arguments in writing to Christian Mackay, 301 N. Roberts St., Room 308, P.O. Box 202001, Helena, MT 59620-2001, by faxing to (406) 444-1929, or by e-mailing to MDOLcomments@mt.gov to be received no later than 5:00 p.m., August 27, 2012.

5. If persons who are directly affected by the proposed action wish to express their data, views, and arguments orally or in writing at a public hearing, they must make a written request for a hearing and submit this request along with any written comments they have to the same address as above. The written request for hearing must be received no later than 5:00 p.m. August 27, 2012.

6. If the department receives requests for a public hearing on the proposed action from either 10 percent or 25, whichever is less, of the persons who are directly affected by the proposed action; from the appropriate administrative rule review committee of the Legislature; from a governmental subdivision or agency; or from an association having not less than 25 members who will be directly affected, a public hearing will be held at a later date. Notice of the public hearing will be published in the Montana Administrative Register. Ten percent of those persons directly affected has been determined to be more than 25, based upon the population of the state.

7. The department maintains a list of interested persons who wish to receive notices of rulemaking actions proposed by this agency. Persons who wish to have their name added to the list shall make a written request that includes the name, e-mail, and mailing address of the person to receive notices and specifies for which program the person wishes to receive notices. Notices will be sent by e-mail unless a mailing preference is noted in the request. Such written request may be mailed or delivered to the contact person in 4 above or may be made by completing a request form at any rules hearing held by the department.

8. An electronic copy of this Proposal Notice is available through the Secretary of State's web site at <http://sos.mt.gov/ARM/Register>. The Secretary of State strives to make the electronic copy of the notice conform to the official version of the notice, as printed in the Montana Administrative Register, but advises all concerned persons that in the event of a discrepancy between the official printed text of the notice and the electronic version of the notice, only the official printed text will be considered. In addition, although the Secretary of State works to keep its web site accessible at all times, concerned persons should be aware that the web site may be unavailable during some periods, due to system maintenance or technical problems.

9. The bill sponsor contact requirements of 2-4-302, MCA, do not apply.

DEPARTMENT OF LIVESTOCK

BY: /s/ Christian Mackay
Christian Mackay
Executive Officer
Board of Livestock
Department of Livestock

BY: /s/ George H. Harris
George H. Harris
Rule Reviewer

Certified to the Secretary of State July 16, 2012.